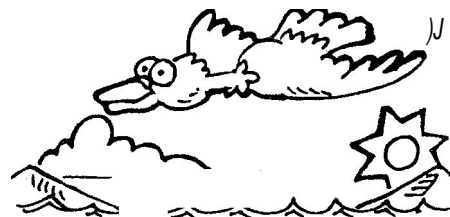


Name _____

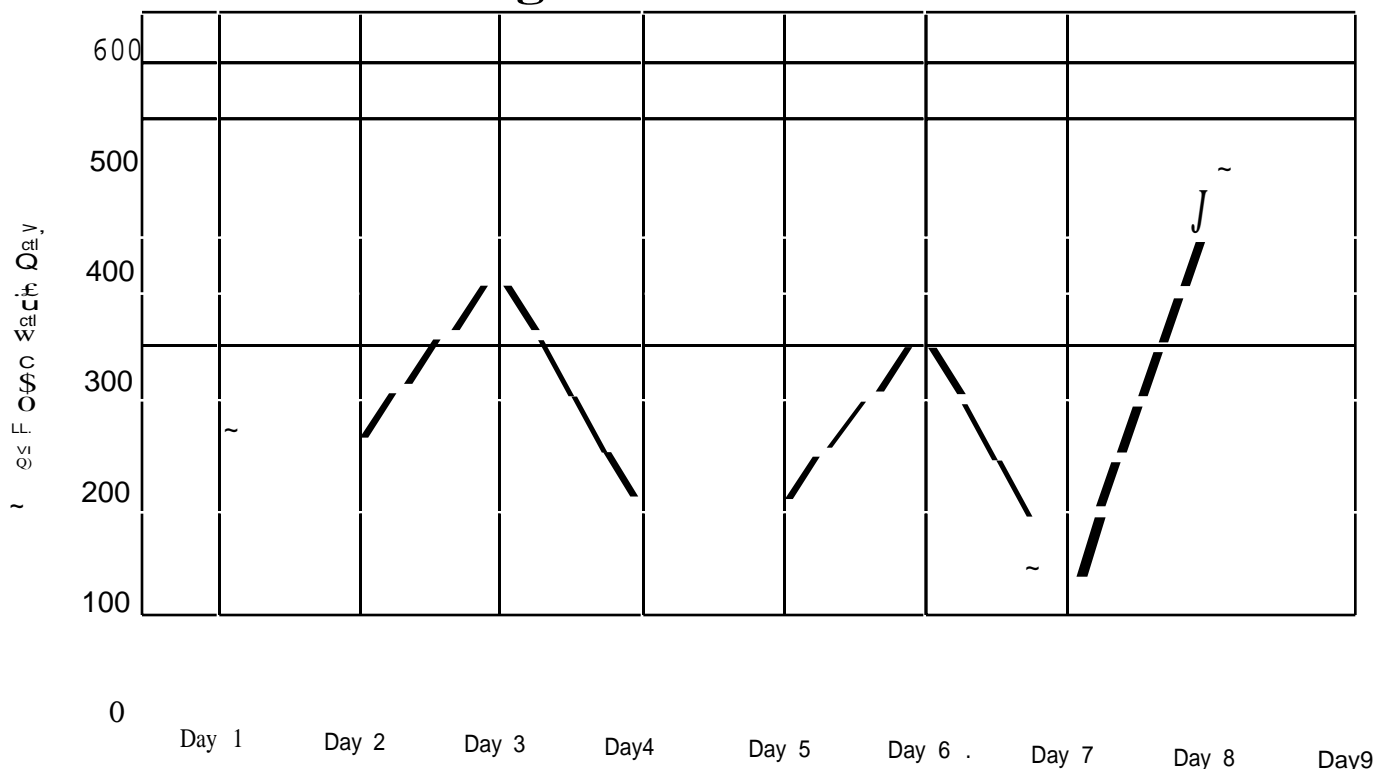
Solving the Distance

Solving problems using a line graph

Some birds fly long distances between their summer nesting sites and their winter homes. Arctic Terns fly about 10,000 miles (one way) from their Arctic breeding grounds to winter quarters in Antarctica. This line graph shows the migration on an Arctic tern.



Migration of an Arctic Tern



Use the line graph to answer the questions.

Q Which day did the Arctic tern travel the farthest? _____

How far did it travel that day? _____

O In all, how many miles did the Arctic tern travel in nine days? _____

G What is the average number of miles the Arctic tern traveled each day. (Round to the nearest whole number.) _____

Q How many more miles did the Arctic tern travel on Day 8 than on Day 2? _____

e Which two days did the Arctic tern travel the same distance? _____

G Write a question about the graph for a classmate to answer. _____